

Receipt date: 03/12/2007

10582989 - GAU: 1623

PTO/SB/08 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT MAR 12 2007 Date Submitted: MAR 12 2007 (use as many sheets as necessary) Sheet 1 of 2		Complete if Known <table border="1"> <tr> <td>Application Number</td> <td>10/582,989</td> </tr> <tr> <td>Filing Date</td> <td>12/17/2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Didier HOARAU</td> </tr> <tr> <td>Art Unit</td> <td>1615</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>065691-0452</td> </tr> </table>		Application Number	10/582,989	Filing Date	12/17/2004	First Named Inventor	Didier HOARAU	Art Unit	1615	Examiner Name	Unassigned	Attorney Docket Number	065691-0452
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	B1	2002/0198373 A1	12/26/2002	Uchegbu, Ujeoma Florence	
	B2	4,997,819	03/05/1991	Yamaguchi et al.	
	B3	5,817,333	10/06/1998	Kagayama et al.	

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	B4	JP 58-49311 A	03/23/1983	Eisai Co. Ltd.		A
	B5	JP 61-268628 A	11/28/1986	Junzo et al.		A
	B6	JP 70-97333 A	04/11/1995	Takeda Chemical Ind. Ltd.		A
	B7	WO 93/08802 A1	05/13/1993	Fujisawa Pharmaceutical Co., Ltd.		A
	B8	WO 98/42755 A1	10/01/1998	University of Strathclyde		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	B9	Akiyoshi et al., "Self-Aggregates of Hydrophobized Polysaccharides in Water, Formation and Characteristics of Nanoparticles," Macromolecules, 1993, 26, 3062-3068.	
	B10	Barthe et al., "Gastrointestinal absorption of drugs: methods and studies," Fundam. Clin. Pharmacol., 1999, 13, 154-168.	
	B11	Barthe et al., "An improved everted gut sac as a simple and accurate technique to measure paracellular transport across the small intestine," European Journal of Drug Metabolism and Pharmacokinetics, 1998, 23, 313-323.	
	B12	Desai et al., "Gastrointestinal Uptake of Biodegradable Microparticles: Effect of Particle Size," Pharmaceutical Research, 1996, 13(12), 1838-1845.	
	B13	Florence, Alexander T., "The Oral Absorption of Micro- and Nanoparticulates: Neither Exceptional Nor Unusual," Pharmaceutical Research, 1997, 14(3), 259-266.	

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	B14	Inoue et al., "Selective N-desulfation of heparin with dimethyl sulfoxide containing water or methanol," Carbohydrate Research, 1976, 46, 87-95.	
	B15	Larhed et al., "Diffusion of Drugs in Native and Purified Gastrointestinal Mucus," Journal of Pharmaceutical Sciences, June 1997, 86(6), 660-665.	
	B16	Nagasawa et al., "Solvolytic desulfation of 2-deoxy-2-sulfoamino-D-glucose and D-glucose 6-sulfate," Carbohydrate Research, 1974, 36, 265-271.	
	B17	Nagasawa et al., "Solvolytic desulfation of glycosaminoglycuronan sulfates with dimethyl sulfoxide containing water or methanol," Carbohydrate Research, 1977, 58, 47-55.	
	B18	O'Hagan, D.T., "The intestinal uptake of particles and the implications for drug and antigen delivery," J. Anat., 1996, 189, 477-482.	
	B19	Park et al., "Bioadhesive polymers as platforms for oral-controlled drug delivery: method to study bioadhesion," International Journal of Pharmaceutics, 1984, 19, 107-127.	
	B20	Ponchel et al., "Mucoadhesion of colloidal particulate systems in the gastro-intestinal tract," European Journal of Pharmaceutics and Biopharmaceutics, 1997, 44, 25-31.	
	B21	Snyder et al., "An Improved 2,4,6-Trinitrobenzenesulfonic Acid Method for the Determination of Amines," Analytical Biochemistry, 1975, 64, 284-288.	

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